DATASHEET - M22-FI4

Surface mounting enclosure, flat, 4 mounting locations, M22

Part no. M22-FI4
Catalog No. 197234

Powering Business Worldwide™

Delivery program

Basic function accessories			Surface mounting enclosure
Housing			Insulated material
			With high-grade steel screws
Number of locations		Qty.	4
Cable entry knockouts			
Cable entry			rear: 1 x M20 lateral: 2 x M20 (1 x each side)
Degree of Protection			IP66, IP67, IP69
Impact resistance			IK06 according to EN 50102
Colour			
RAL Value			RAL 7035
Colour			Enclosure base anthracite
Connection to SmartWire-DT			no
For use with			4 x ∅ 22.5
For use with			(Illuminated) pushbuttons (Illuminated) selector switches Key-operated pushbuttons Indicator light EMERGENCY-STOP/EMERGENCY OFF buttons with yellow label Flat rear contact elements M22-FK... Flat Rear LED elements M22-FLED-…
Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1			
Minimum force for positive opening	N		0

Technical data

General

Degree of Protection			IP66, IP67, IP69
Ambient temperature			
Open		°C	-25 - +70

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	70
Impact resistance			IK06 according to EN 50102

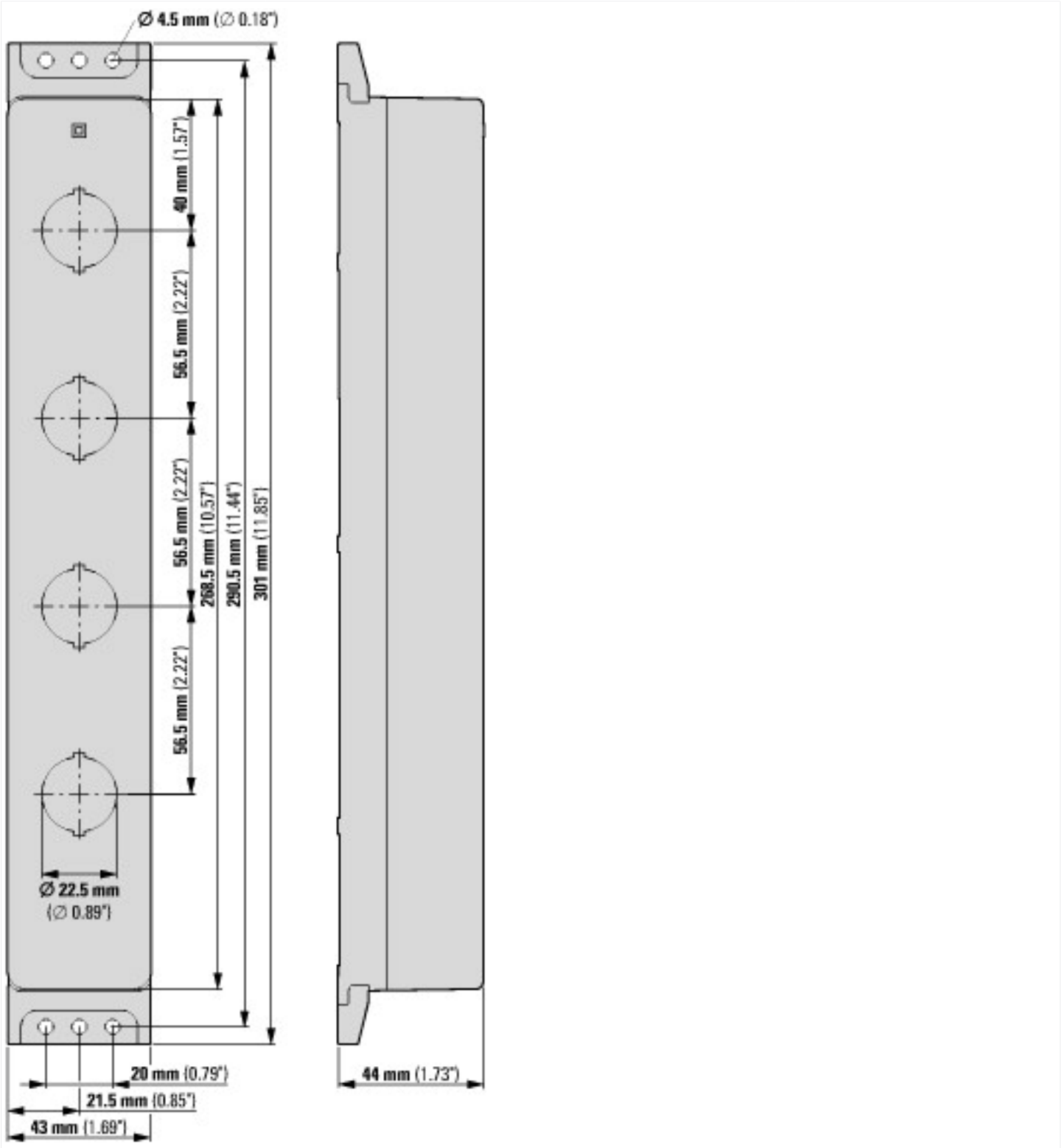
Technical data ETIM 7.0

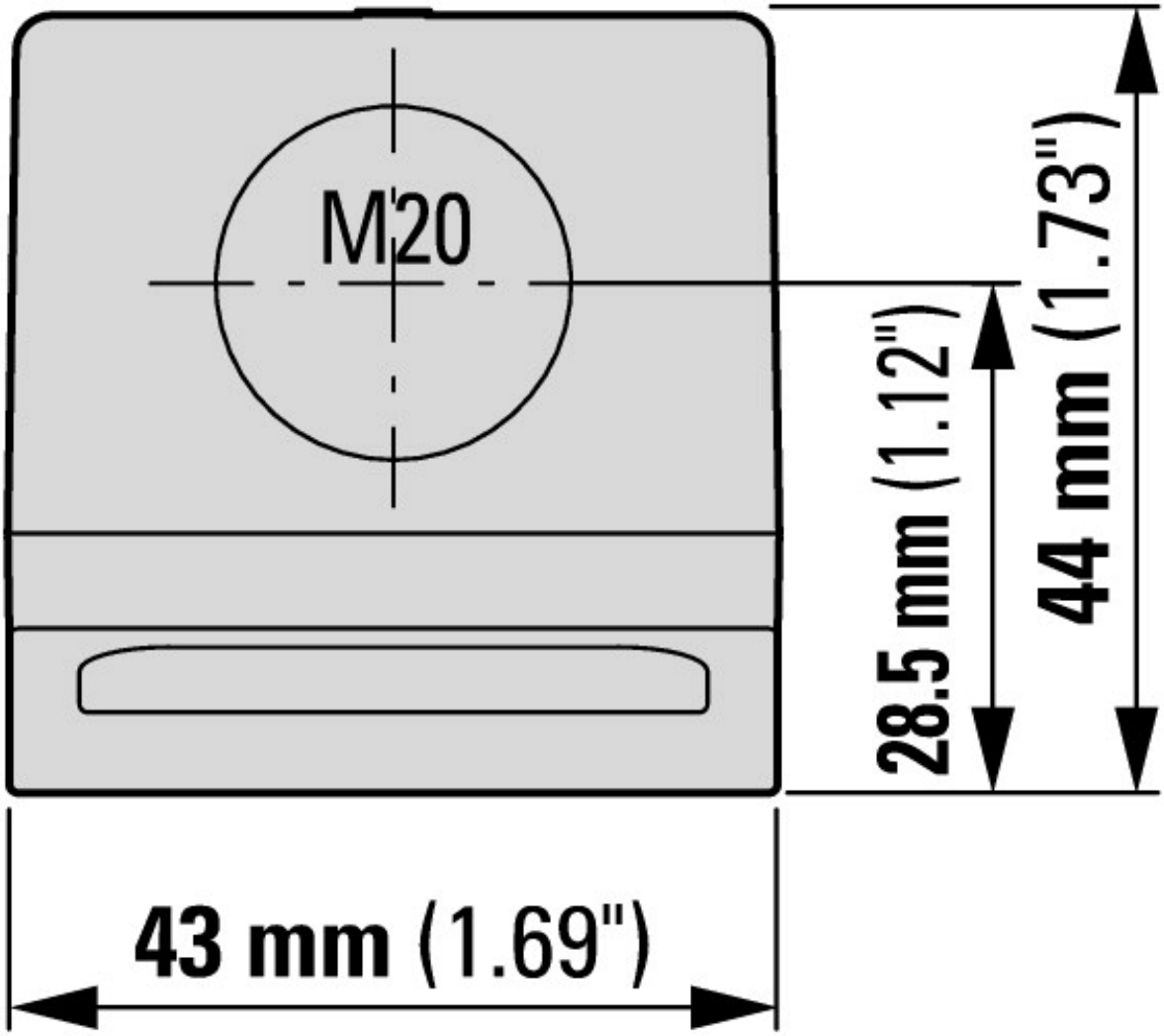
Low-voltage industrial components (EG000017) / Enclosure for control circuit devices (EC000200)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Housing for command and alarm devices (ecl@ss10.0.1-27-37-12-05 [AKF023014])

Number of command positions			4
Construction type housing			Surface mounting housing
Material housing			Plastic
Material quality housing			Other
Diameter openings		mm	22
Colour housing cover			Grey
Degree of protection (IP)			IP67/IP69K
Degree of protection (NEMA)			
Width		mm	43
Height		mm	301
Depth		mm	44

Dimensions


Ø 4.5 mm (Ø 0.18")
40 mm (1.57")
56.5 mm (2.22")
56.5 mm (2.22")
56.5 mm (2.22")
268.5 mm (10.57")
290.5 mm (11.44")
301 mm (11.85")
Ø 22.5 mm
(Ø 0.89")
20 mm (0.79")
21.5 mm (0.85")
43 mm (1.69")
44 mm (1.73")



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